

DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

THYRISTOR HAVING ONE OR MORE DOPED LAYERS

the specification of which is attached hereto unless the following is checked:

[X] was filed on August 31, 2001, as Application No. 09/944,522, bearing attorney docket No. R0434/7008, and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or section 365(a) of any PCT International application designating at least one country other than the United States listed below and have also identified below any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed:

Prior Foreign PCT International Application(s) and any priority claims under 35 U.S.C. §§119 and 365(a),(b):

e e				iority aimed
(Number)	(Country-if PCT, so indicate)	(DD/MM/YY Filed)	- [] YES	[] NO
(Number)	(Country-if PCT, so indicate)	(DD/MM/YY Filed)	[] YES	[] NO
(Number)	(Country-if PCT, so indicate)	(DD/MM/YY Filed)	[] YES	[] NO

THE ENDER LA COURT



I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

60/229,863 September 1, 2000
(Application Number) (filing date)

(Application Number) (filing date)

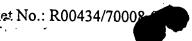
I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s), or §365(c) of any PCT International application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

(Application No.)		(filing date)	(status-patented, pending, abandoned)
(Application No.)		(filing date)	(status-patented, pending, abandoned)
PCT International App	lications designat	ing the United Sta	ates:
(PCT Appl. No.)	(U.S. Ser. No.)	(PCT filing date)	(status-patented,pending,abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

######################################		•			
Robert M. Abrahamsen					
	40,886	Jason M. Honeyman	31,624	Edward J. Russavage	43,069
Kanstantinos Andrikopoulos	48,915	Robert E. Hunt	39,231	Stanley Sacks	19,900
Eric Amundsen	46,518	Ronald J. Kransdorf	20,004	Robert A. Skrivanek, Jr.	41,316
John N. Anastasi	37,765	Peter C. Lando	34,654	Alan W. Steele	45,128
Ilan Barzilay	46,540	M. Brad Lawrence	47,210	Mark Steinberg	40,829
Carole Boelitz	48,958	Helen C. Lockhart	39,248	Joseph Teja, Jr.	45,157
Gary S. Engelson	35,128	Matthew B. Lowrie	38,228	Maria A. Trevisan	48,207
Neil P. Ferraro	39,188	William R. McClellan	29,409	John R. Van Amsterdam	40,212
Thomas G. Field III	45,596	Daniel P. McLoughlin	46,066	Robert H. Walat	46,324
		Chantal Morgan-D'Apuzzo	48,825		.0,52.
Stephen R. Finch	42,534	James H. Morris	34,681	Kristin D. Wheeler	43,583
Edward R. Gates	31,616	Timothy J. Oyer	36,628	Lisa E. Winsor	44,405
Richard F. Giunta	36,149	Edward F. Perlman	28,105	David Wolf	17,528
Lawrence M. Green	29,384	Elizabeth R. Plumer	36,637	Douglas R. Wolf	36,971
George L. Greenfield	17,756	Michael J. Pomianek	46,190	= g 1 // 0	50,571
James M. Hanifin, Jr.	39,213	Randy J. Pritzker	35,986		
Steven J. Henry	27,900	•	. ,		,







Address all telephone calls to Edward J. Russavage at telephone no. (617) 720-3500. Address all correspondence to:

Edward J. Russavage

c/o Wolf, Greenfield & Sacks, P.C.. Federal Reserve Plaza 600 Atlantic Avenue Boston, MA 02210-2211

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first or joint inventor:

Tatsing P. Chow

Citizenship: Residence:

USA

12/3/2001 Nata

Post Office Address:

708 Hampshire Scal, Schenectady, 4037 WINDSOR DR.,
New York 12309

708 Hampshire Scal, Schenectady, 4037

NISKAYUNA

NEW York 12309

NISKAYUNA

Post Office Address:

Jeffrey B. Fedison

Full name of second joint inventor: Citizenship:

USA

Residence:

2175 14th Street, 1st Floor Front,

1365 Van Antwerp Rd. # 1237 Niskayum, NY 12309

12/6/2001

Trov. New York 1218058

2175 14th Street, 1st Floor Front, 78F

1365 Van Antwerp Rd, # D33 Niskayuna, NY 12309

Troy, New York 12180 78,5

BEST AVAILABLE COPY